

# **CHLAMYDIA ANTIGENS AND CORRESPONDING DNA FRAGMENTS AND USES THEREOF**

## **ABSTRACT OF THE DISCLOSURE**

In summary of this disclosure, the present invention provides a method of nucleic acid, including DNA, immunization of a host, including humans, against disease caused by infection by a strain of Chlamydia, specifically *C. pneumoniae*, employing a vector, containing a nucleotide sequence encoding an 98 kDa putative outer membrane protein of a strain of *Chlamydia pneumoniae* and a promoter to effect expression of the 98 kDa putative outer membrane protein gene in the host. Modifications are possible within the scope of this invention.

TRADOCS:1257062.1(QXY#01!.DOC)